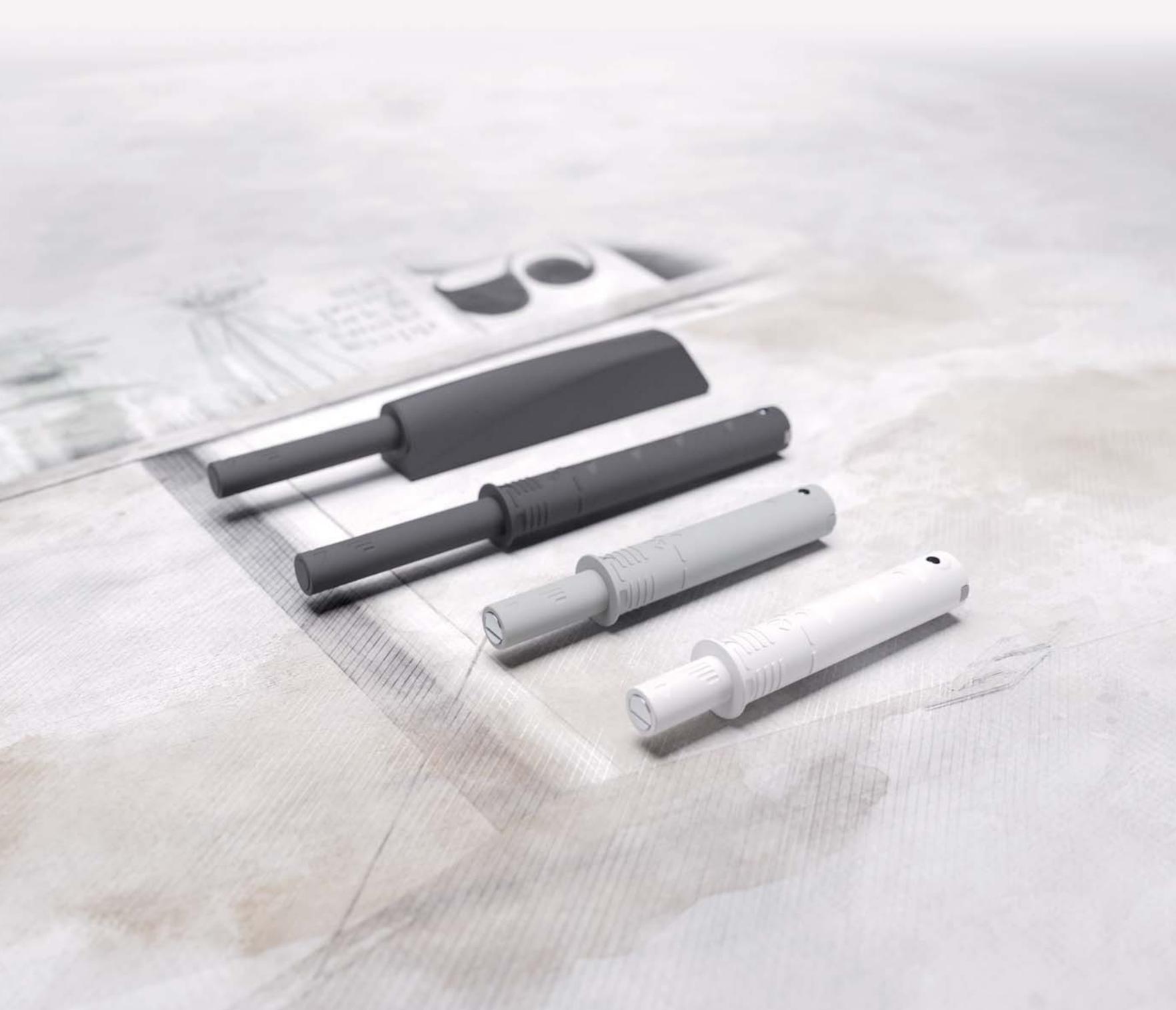


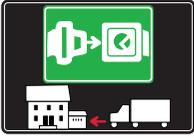
PUSH CATCHES AND MAGNETIC CATCHES





SYMBOLS AND FINISHES LEGEND

SYMBOLS



= SHELF SAFELY LOCKED DURING TRANSPORTATION AND AT HOME.



= ANTI-TURNOVER LOCKING SYSTEM



= NORMS / PATENTS



= PHILLIPS / POZIDRIV



= WITH BUFFER



= PART NO.



= BLADE SLOT



= WITH MAGNET



= PCS. PER PACKAGE



= COMBI SLOT



= NEWTON



= CAPACITY LOADING



= HEXALOBULAR SOCKET



= FRICTION



= WOOD / GLASS THICKNESS



= COUNTERSUNK HEAD



= AUTOMATIC



= HOLE DIAMETER



= PAN HEAD



= DROP DOWN



= DIAMETER



= FLANGE HEAD



= LENGTH



= FLAT HEAD



= STANDARD HINGE



= HEIGHT



= TRILOBULAR SCREW



= KIMANA HINGE



= RIGHT VERSION



= SELF-TAPPING SCREW



= FLAP HINGE



= LEFT VERSION



= EURO THREAD



= WITH SPRING



= SETTING CODE



= METRIC THREAD



= WITHOUT SPRING



= PCS. PER PAD



= PRE-INSERTED SCREW



= REVERSED SPRING



= CUT ON REQUEST



= PRE-INSERTED SCREW AND SPREADING BUSH



= SELF ADHESIVE



= WITH FLANGE

NOTE: Printing errors and omissions may exist despite our best efforts to ensure accuracy. We reserve the right to alter specifications without notice.

MATERIALS

ZA = Zinc Alloy

ST = Steel

HSS = High Speed Steel

BR = Brass

ABS = Acrylonitrile Butadiene Styrene

ZAnk = Nickel-plated Zinc Alloy

STzk = Zinc-plated Steel

AL = Aluminium

WD = Wood

EVA = Ethylene Vinyl Acetate

EP = **ENGINEERING PLASTIC**

+ **EP** = other engineering plastic available on request

SR = **SOFT RUBBER**

+ **SR** = other soft rubber available on request

EPn = Natural Engineering Plastic

EPc = Clear Engineering Plastic

SRn = Natural Soft Rubber

EPw = White Engineering Plastic

EPg = Grey Engineering Plastic

SRw = White Soft Rubber

EPwg = Water Green Engineering Plastic

EPa = Anthracite Engineering Plastic

SRb = Black Soft Rubber



FINISHES



+ **OTHER FINISHES AVAILABLE ON REQUEST**

PART NO.	FINISHES	PART NO.	FINISHES	PART NO.	FINISHES
00	Insignificant finish	IF	Middle Grey	RO	Red
AA	Natural	IJ	Light Grey	UT	T-Met 9007
AB	White	IL	Grey 20	UZ	T-Met
AE	White 9010	IN	Grey met. 26	WA	Bronzed
EA	Black	JB	Bright Aluminium	WI	Burnished
EC	Matt Black	JC	Aluminium - Chrome	XD	Satin-finished Steel
EE	Anthracite	JD	Matt Aluminium	YA	Nickel-plated
EW	Grey 9007	JE	Satin-finished Aluminium	YB	Bright Nickel-plated
FU	Gunmetal	JF	Aluminium - Brass	YC	Matt Nickel-plated
FV	Gunmetal V52	JG	Aluminium 5	YD	Satin-finished Nickel-plated
GR	Raw	JL	Aluminium PE 11	YQ	Black Nickel
HA	Brass-Plated	JM	Aluminium RAL 9006	Z9	Black Zinc
HH	Tropicalized	KA	Chrome	ZA	Zinc alloy
HL	Raw Brass	KB	Bright Chrome	ZN	Zinc-plated
HX	Graphite	KC	Matt Chrome	ZQ	Bright Gold
IA	Grey	LD	Brown 8019	ZY	Titanium
IB	Metallic Grey	NN	Metallic Beige	ZZ	Clear

Table of contents

K PUSH TECH	9.1
ADAPTER HOUSING AND PLATE FOR SHORT AND MEDIUM VERSIONS	9.7
ADAPTER HOUSING AND PLATE FOR LONG VERSION	9.10
K PUSH TECH INSTALLING TOOL	9.12
DRILLING JIG FOR K PUSH TECH	9.13
K LOCK	9.15
K PUSH TECH AND K LOCK DOOR PLATES	9.18
PLATE FOR K PUSH WITH ADAPTER HOUSING FOR CURVED DOORS	9.20

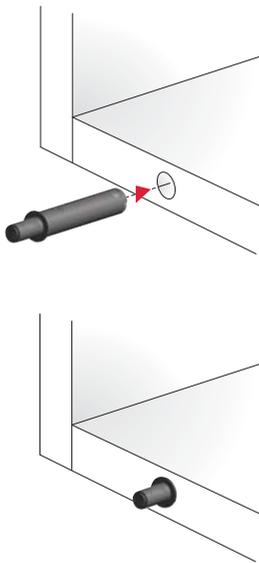


K PUSH TECH

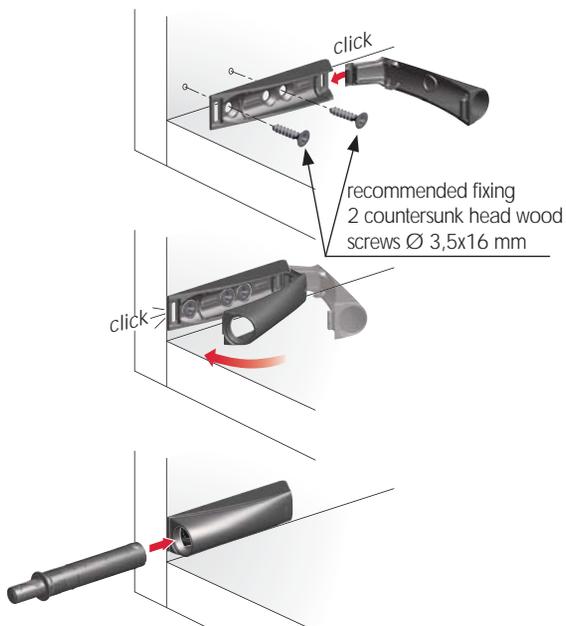


PATENT PENDING
REGISTERED DESIGN
Certificates available on request. 

INSTALLATION TO BE EMBEDDED INSIDE THE PANEL

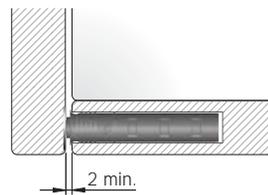


INSTALLATION THROUGH ADAPTER HOUSING

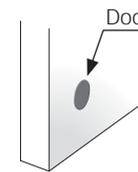


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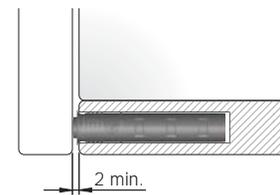
WITH MAGNET
for cabinets using **unsprung
hinges** or **negative
hinges**.



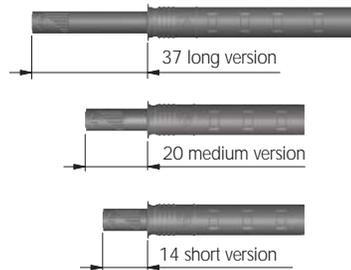
For details refer to
"K PUSH TECH AND
K LOCK DOOR PLATES".



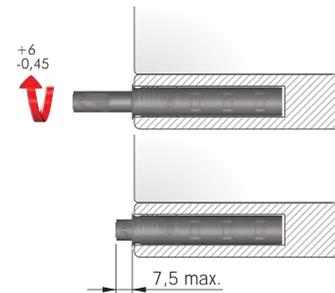
WITH BUFFER
for cabinets using **sprung hinges**.



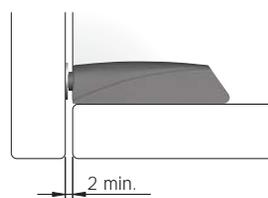
VERSIONS



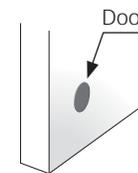
ADJUSTMENTS



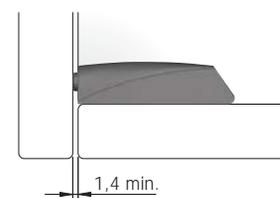
WITH MAGNET
for cabinets using **unsprung hinges**
or **negative hinges**.



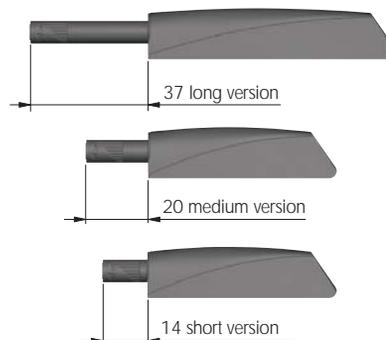
For details refer to
"K PUSH TECH AND
K LOCK DOOR PLATES".



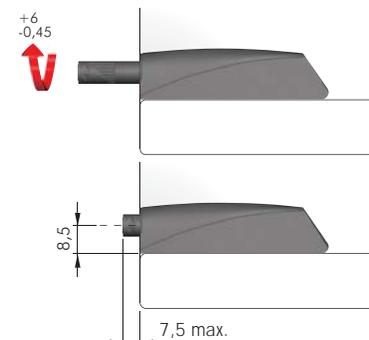
WITH BUFFER
for cabinets using **sprung hinges**.



VERSIONS



ADJUSTMENTS



PUSH CATCHES AND MAGNETIC CATCHES

APPLICATION WITH SPRUNG HINGES

WITH BUFFER

End position

	14	20	37
Adjacent doors	NO	NO	OK
Single door	OK	OK	OK

APPLICATION WITH UNSPRUNG HINGES

WITH MAGNET

End position α°

Door dimensions	Range weight	Indicative α° end door position				
		14	20	20 (STRONG)	37	37 (STRONG)
Small door size	2 - 5 kg	$\pm 30^\circ$	$\pm 37^\circ$	$\pm 40^\circ$	$\pm 55^\circ$	$\pm 70^\circ$
Medium door size	5 - 8 kg	$\pm 25^\circ$	$\pm 30^\circ$	$\pm 35^\circ$	$\pm 45^\circ$	$\pm 50^\circ$
Large door size	15 - 18 kg	$\pm 20^\circ$	$\pm 28^\circ$	$\pm 30^\circ$	$\pm 40^\circ$	$\pm 45^\circ$
Maxi door size	30 - 35 kg	-	$\pm 20^\circ$	$\pm 25^\circ$	$\pm 30^\circ$	$\pm 35^\circ$

Small and Medium door size tested with 2 hinges. Large and Maxi size doors tested with 5 hinges. Please note that test results are indicative. End door position may vary depending on hinge brand.

9

APPLICATION WITH NEGATIVE HINGES

WITH MAGNET

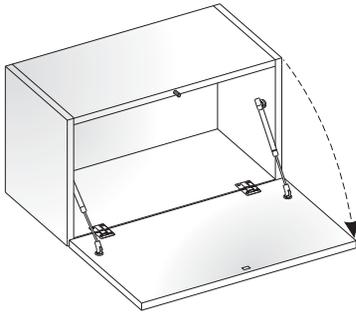
End position α°

Door dimensions	Range weight	Indicative α° end door position				
		14	20	20 (STRONG)	37	37 (STRONG)
Small door size	2 - 5 kg	$\pm 85^\circ$	$\pm 90^\circ$	$\pm 95^\circ$	Over 95°	Over 95°
Medium door size	5 - 8 kg	$\pm 70^\circ$	$\pm 85^\circ$	$\pm 90^\circ$	Over 95°	Over 95°
Large door size	15 - 18 kg	$\pm 40^\circ$	$\pm 50^\circ$	$\pm 60^\circ$	$\pm 70^\circ$	$\pm 80^\circ$
Maxi door size	30 - 35 kg	-	$\pm 35^\circ$	$\pm 40^\circ$	$\pm 50^\circ$	$\pm 60^\circ$

Small and Medium door size tested with 2 hinges. Large and Maxi size doors tested with 5 hinges. Please note that test results are indicative. End door position may vary depending on hinge brand.

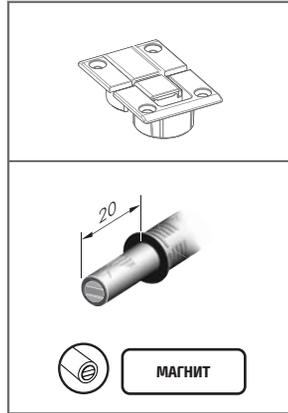


DROP DOWN DOORS

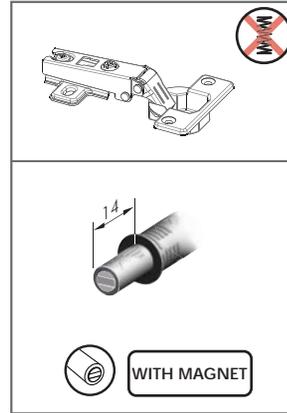


Please note that all technical specifications are based on cabinets assembled only with Italiana Ferramenta products.

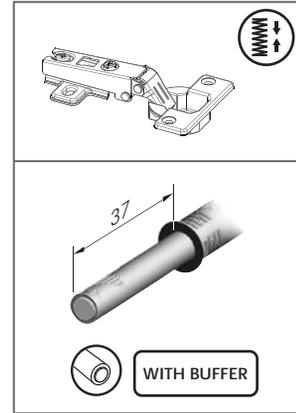
APPLICATION WITH: KIMANA HINGES



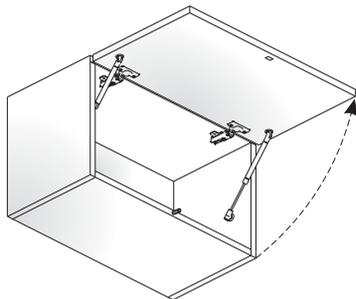
APPLICATION WITH: UNSPRUNG HINGES



APPLICATION WITH: SPRUNG HINGES

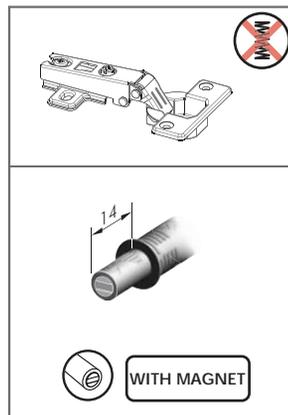


LIFT UP DOORS



Please note that all technical specifications are based on cabinets assembled only with Italiana Ferramenta products.

APPLICATION WITH: UNSPRUNG HINGES

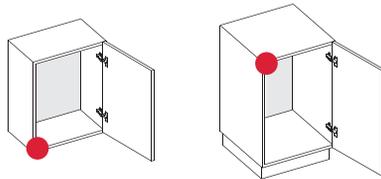


SUGGESTED INSTALLING SPOTS FOR K PUSH TECH

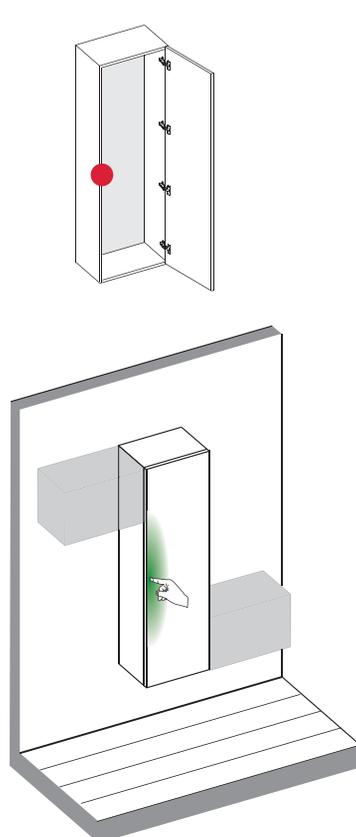
● = K PUSH TECH suggested spot

● = Activating area of K PUSH TECH

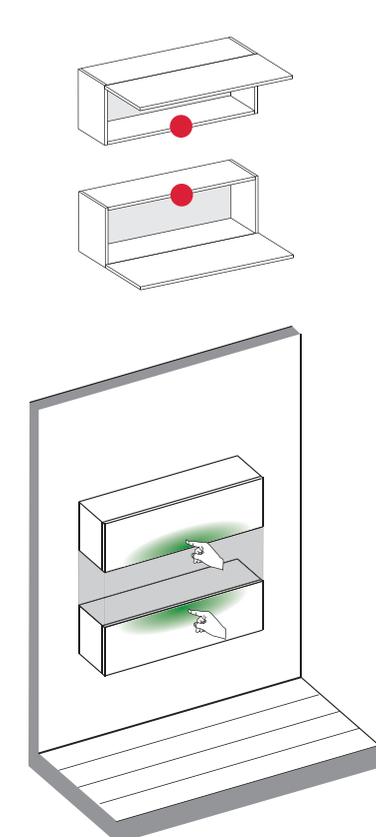
BASE CABINETS AND UPPER CABINETS WITH HINGED DOORS



TALL CABINETS WITH HINGED DOORS

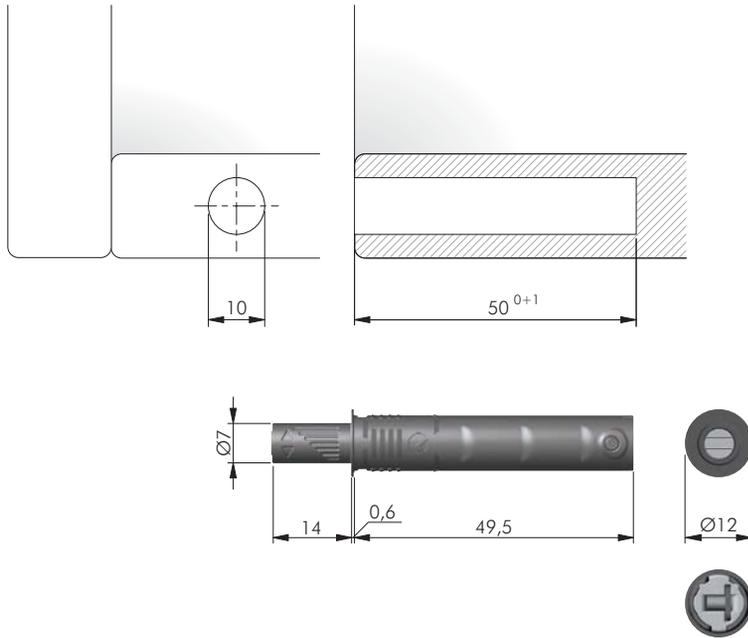


BASE CABINETS AND UPPER CABINETS WITH FLAP DOORS





PUSH CATCHES AND MAGNETIC CATCHES

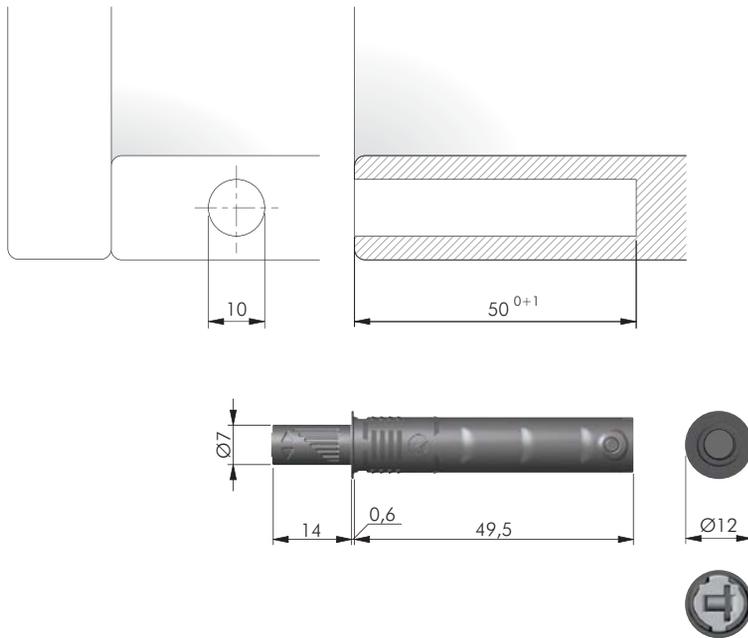





 = 100 pcs.




57002020**EE**
 57002020**IJ**
 57002020**AB**





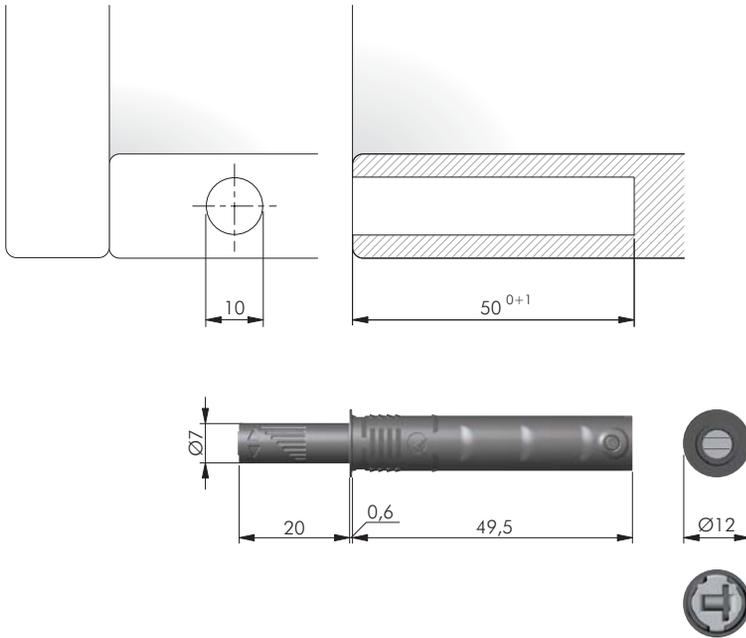

 = 100 pcs.



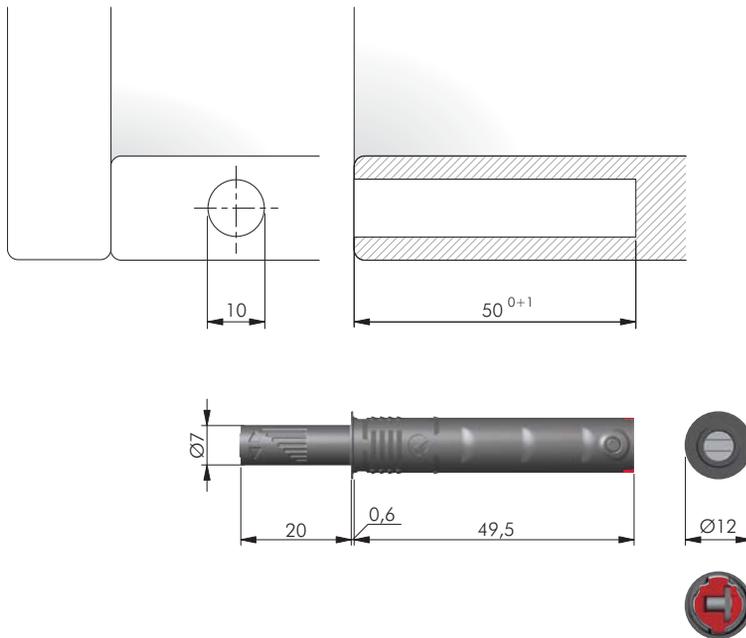

57002040**EE**
 57002040**IJ**
 57002040**AB**



9



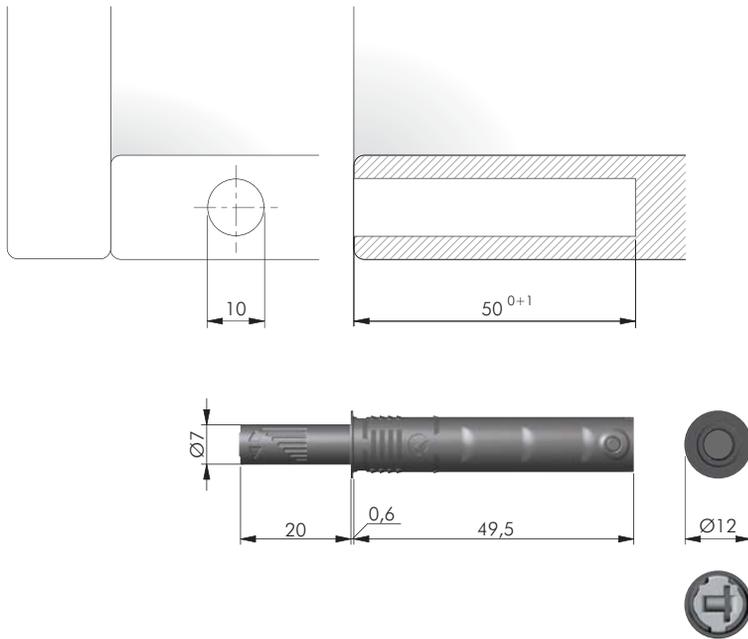
	ST	EP	= 100 pcs.
	57004020EE		
	57004020IJ		
	57004020AB		



			STRONG VERSION
ST	EP		= 100 pcs.
	57004060EE		
	57004060IJ		
	57004060AB		



PUSH CATCHES AND MAGNETIC CATCHES



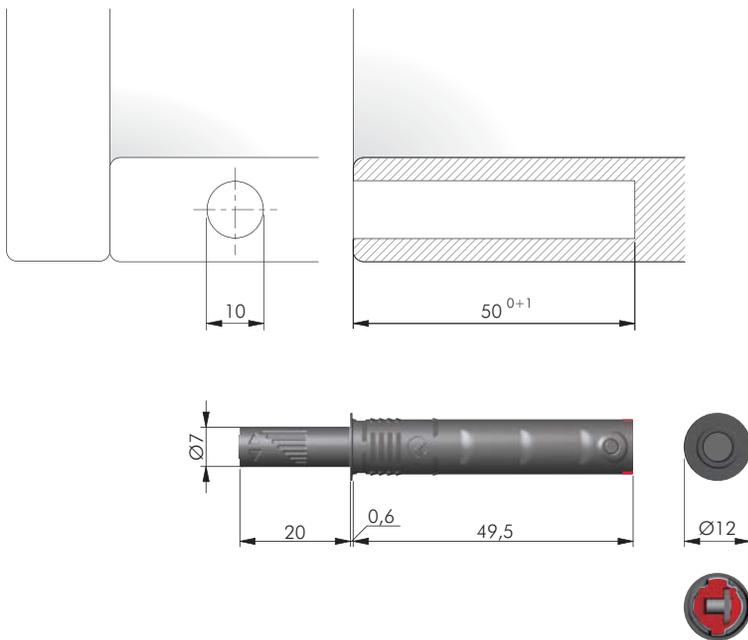




 = 100 pcs.




57004040EE
57004040IJ
57004040AB




STRONG VERSION
 = 100 pcs.





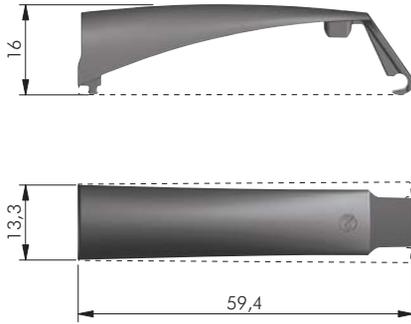



57004080EE
57004080IJ
57004080AB

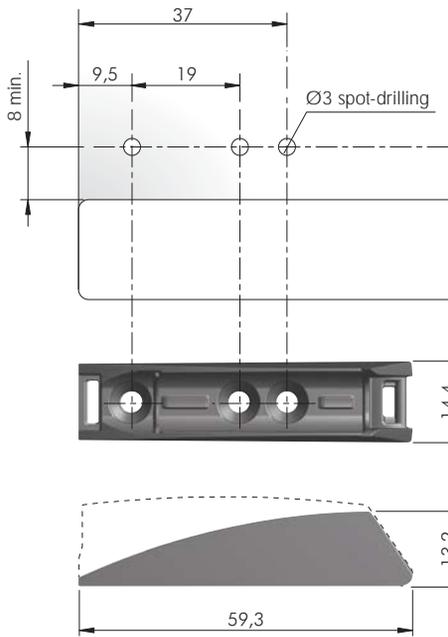




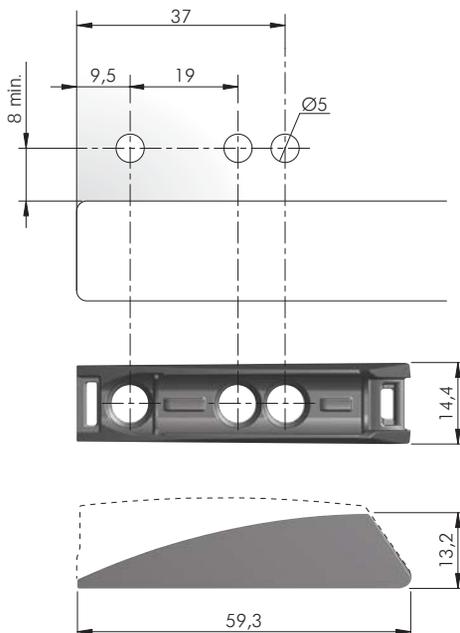
ADAPTER HOUSING AND PLATE FOR **SHORT** AND **MEDIUM** VERSIONS



EP	= 100 pcs.
57015020EE	
57015020IJ	
57015020AB	



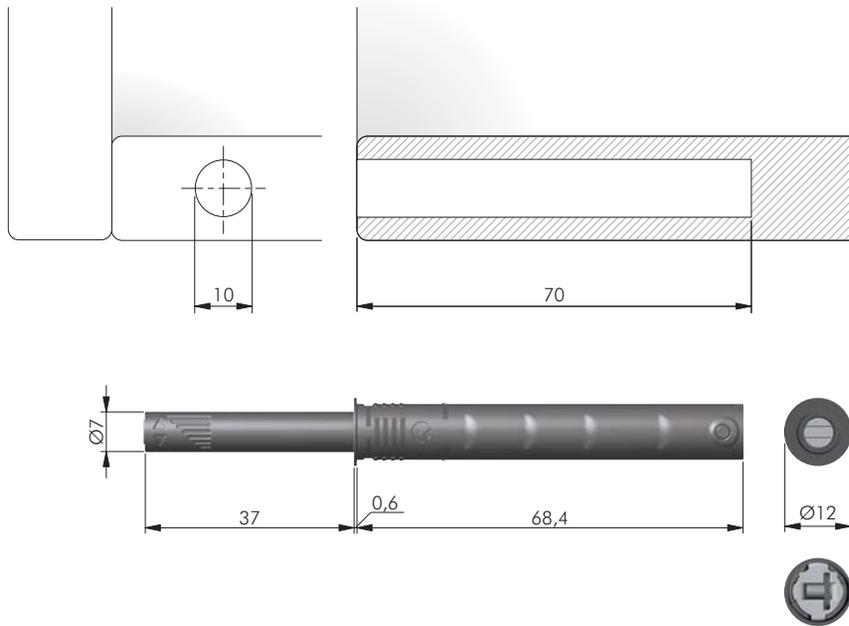
= Ø 3 mm	
EP	= 100 pcs.
57015040EE	
57015040IJ	
57015040AB	



= Ø 5 mm	
EP	= 100 pcs.
57015060EE	
57015060IJ	
57015060AB	



PUSH CATCHES AND MAGNETIC CATCHES





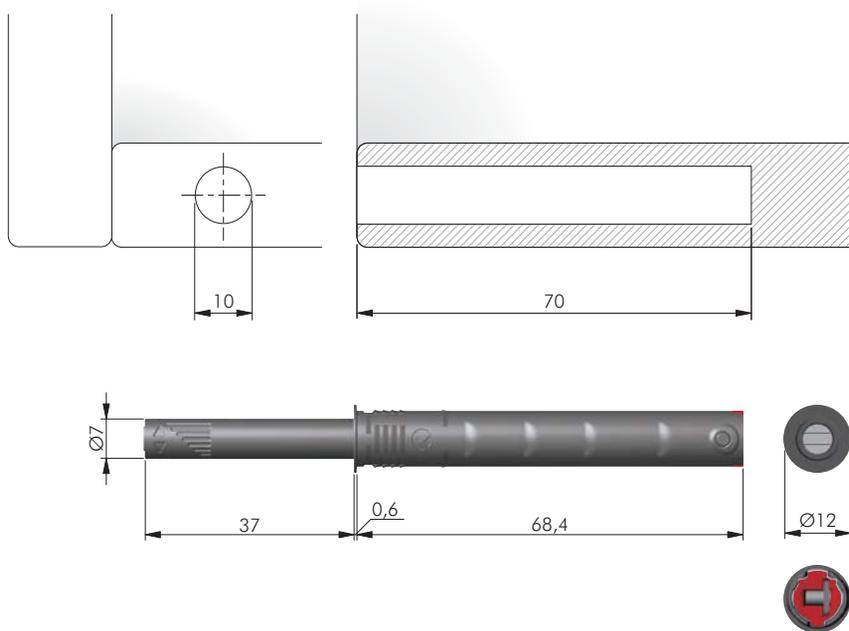

 = 100 pcs.




57008020EE

57008020UJ

57008020AB







 = 100 pcs.



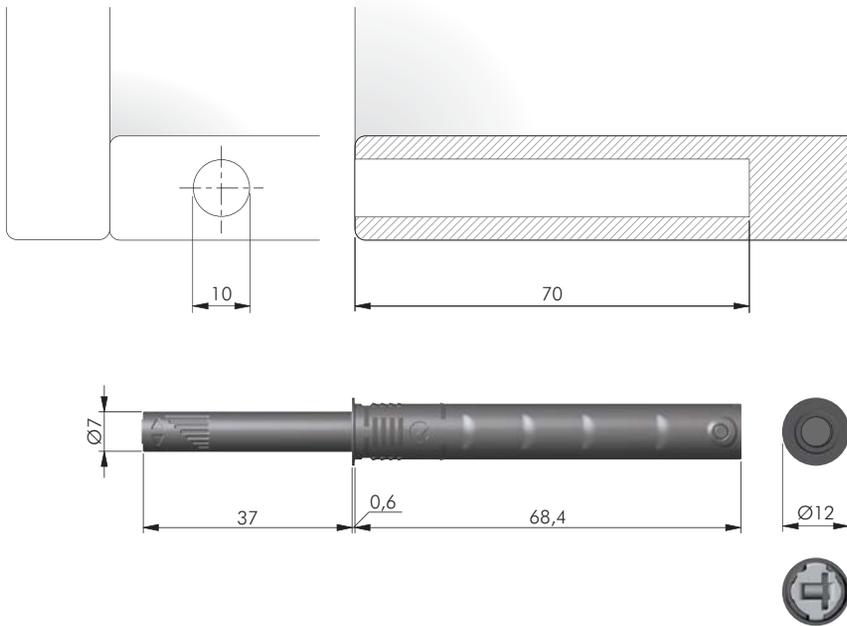

57008060EE

57008060UJ

57008060AB



9







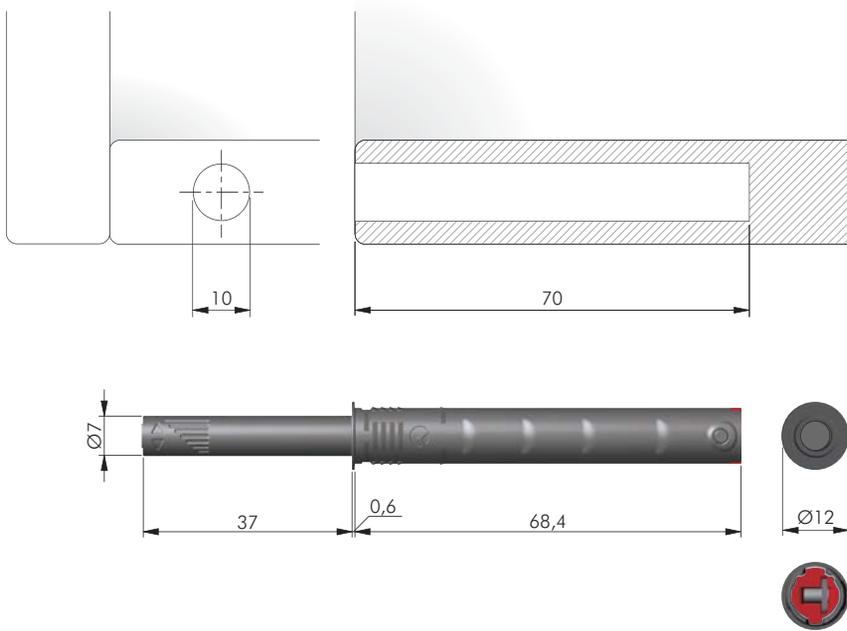
 = 100 pcs.




57008040EE

57008040IJ

57008040AB




STRONG VERSION
 = 100 pcs.








57008080EE

57008080IJ

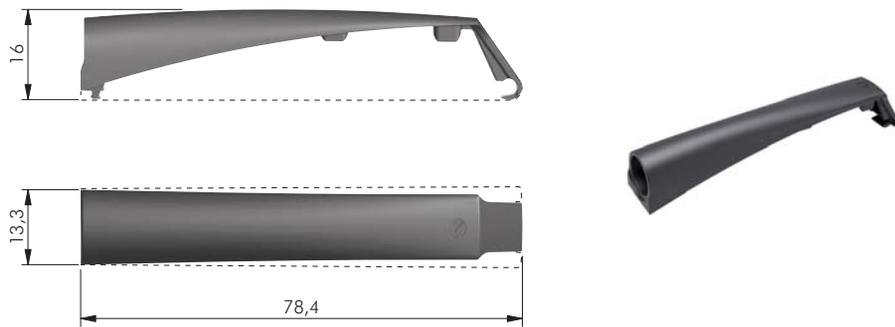
57008080AB





PUSH CATCHES AND MAGNETIC CATCHES

ADAPTER HOUSING AND PLATE FOR LONG VERSION

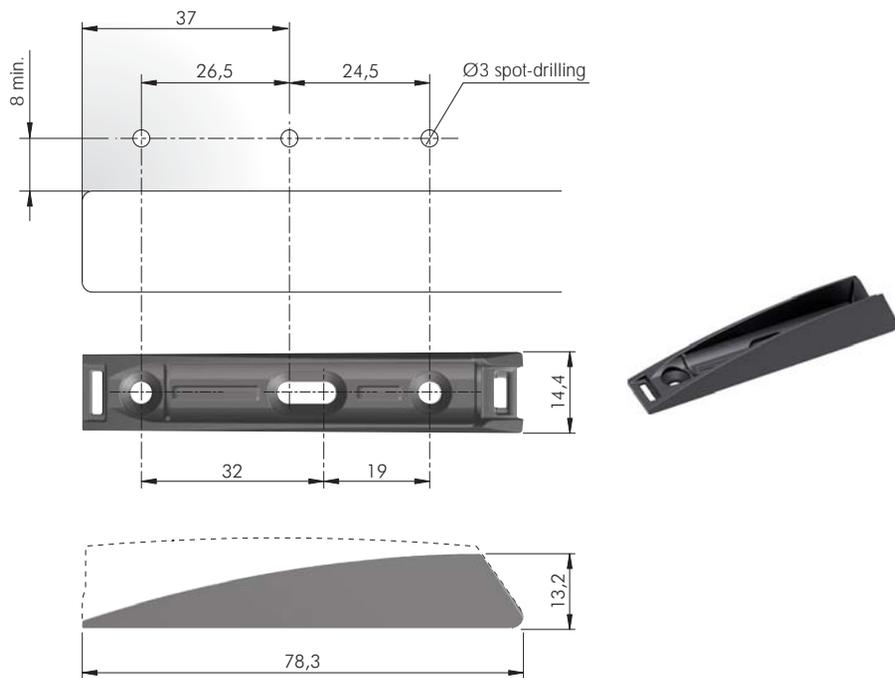


EP  = 100 pcs.

 
57025020EE

57025020IJ

57025020AB



  = Ø 2,5 mm

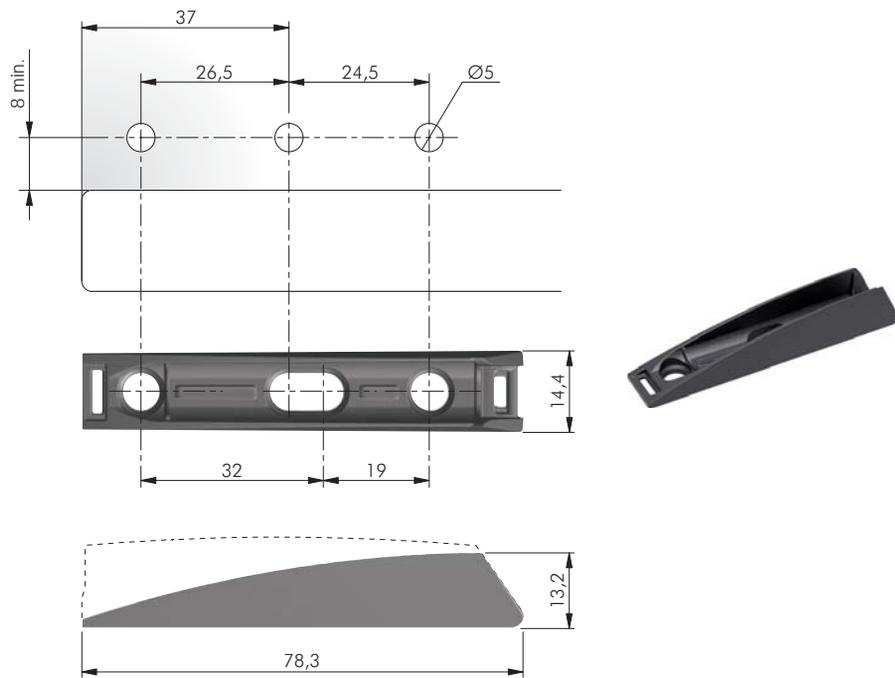
EP  = 100 pcs.

 
57025040EE

57025040IJ

57025040AB

9



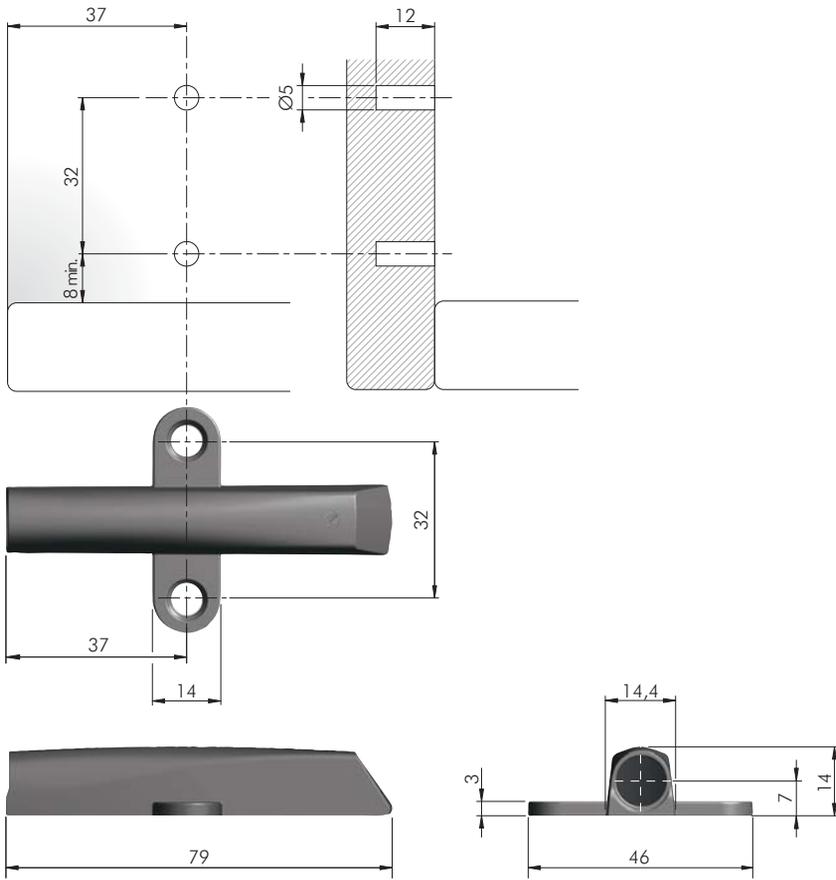
  = Ø 5 mm

EP  = 100 pcs.

 
57025060EE

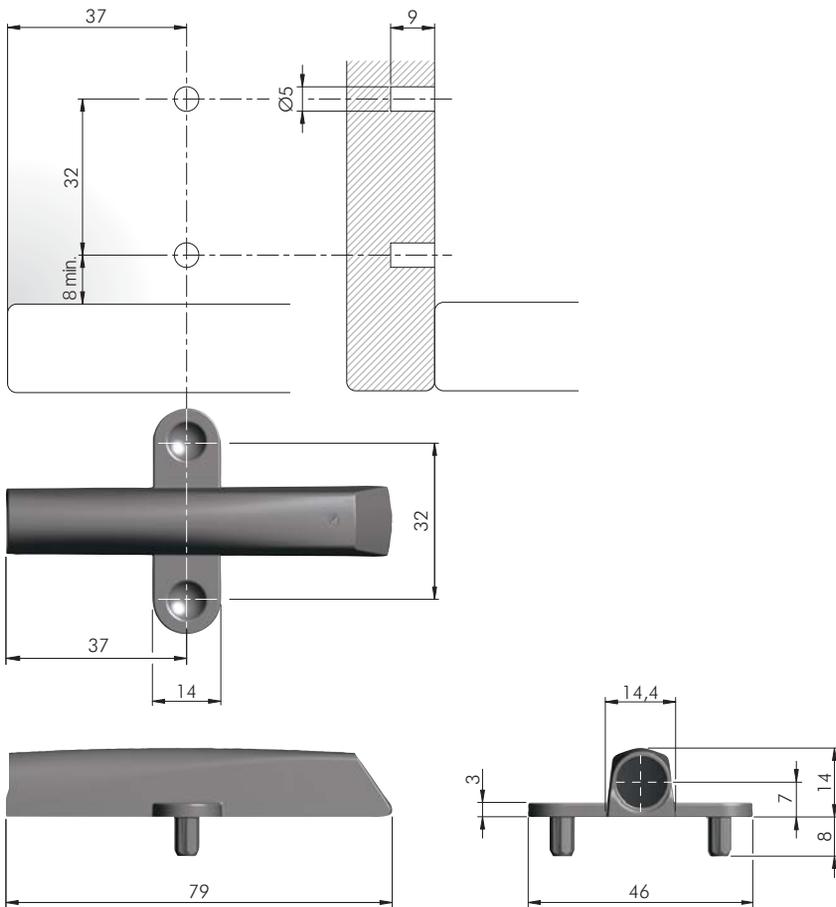
57025060IJ

57025060AB



= Ø 5 mm
 = 100 pcs.

57010080EE
57010080IJ
57010080AB



= Ø 5 mm
 = 100 pcs.

57010100EE
57010100IJ
57010100AB



FIXING ACCESSORY FOR K PUSH TECH ADAPTER PLATES PART NO. 57015040, 57025040



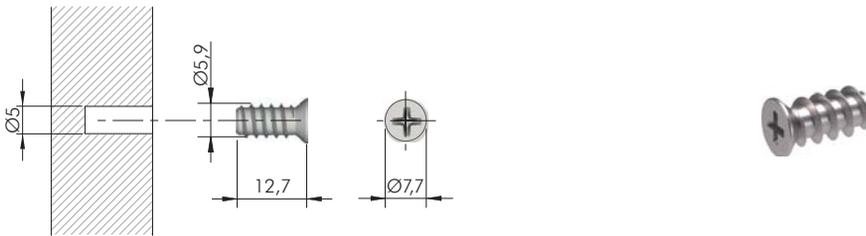
= Ø 3 mm +

= PZ2

= 10.000 pcs.

60101390ZN

FIXING ACCESSORY FOR K PUSH TECH ADAPTER PLATES PART NO. 57015060, 57025060, 57010080



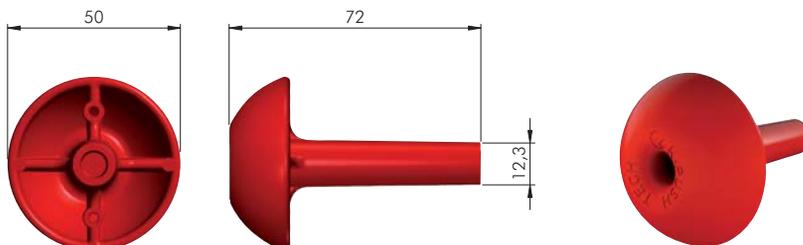
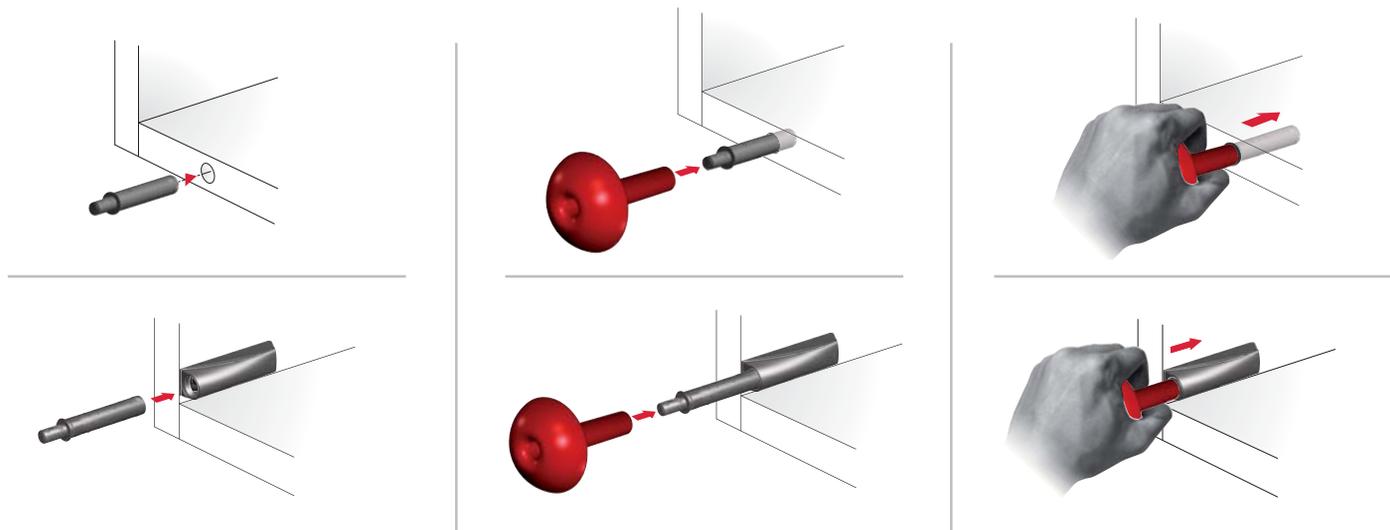
= Ø 5 mm +

= PZ2

= 5000 pcs.

60501050YA

K PUSH TECH INSTALLING TOOL



= on request

57112000RO

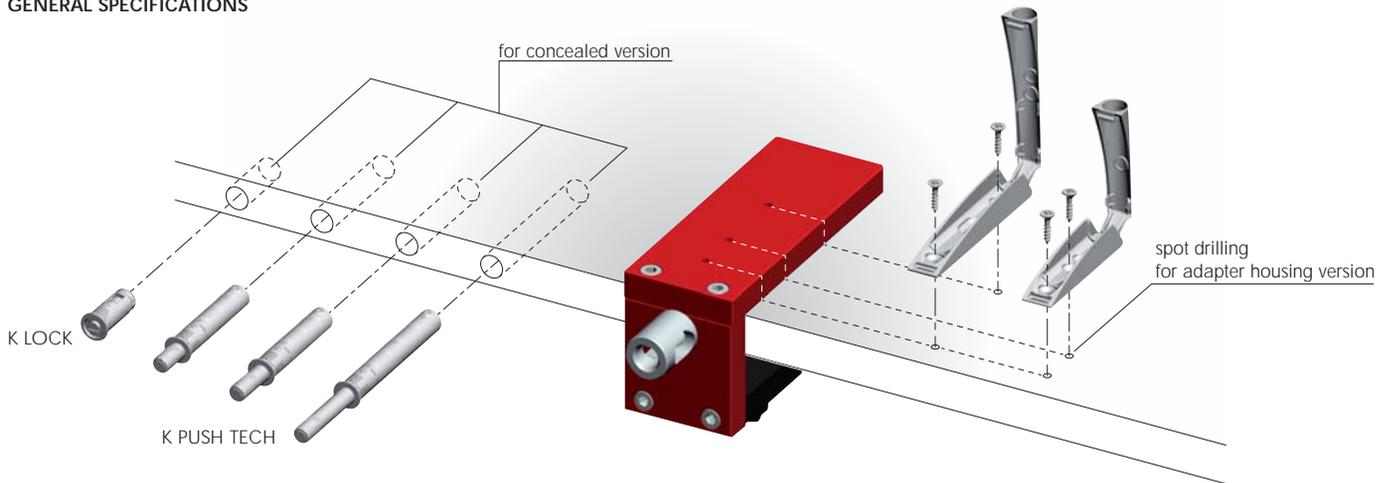


DRILLING JIG FOR K PUSH TECH

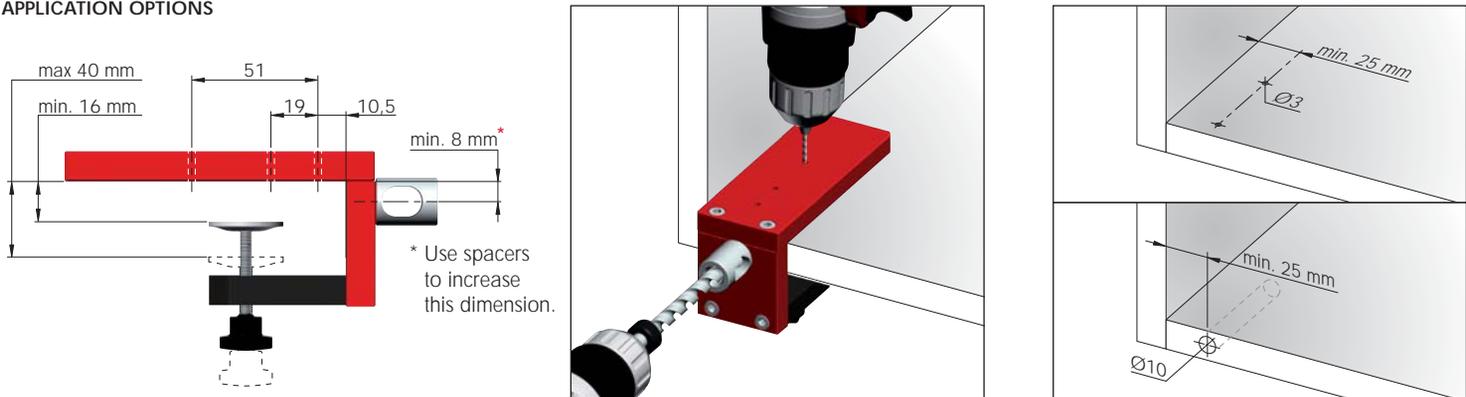


16 - 40 mm 

GENERAL SPECIFICATIONS

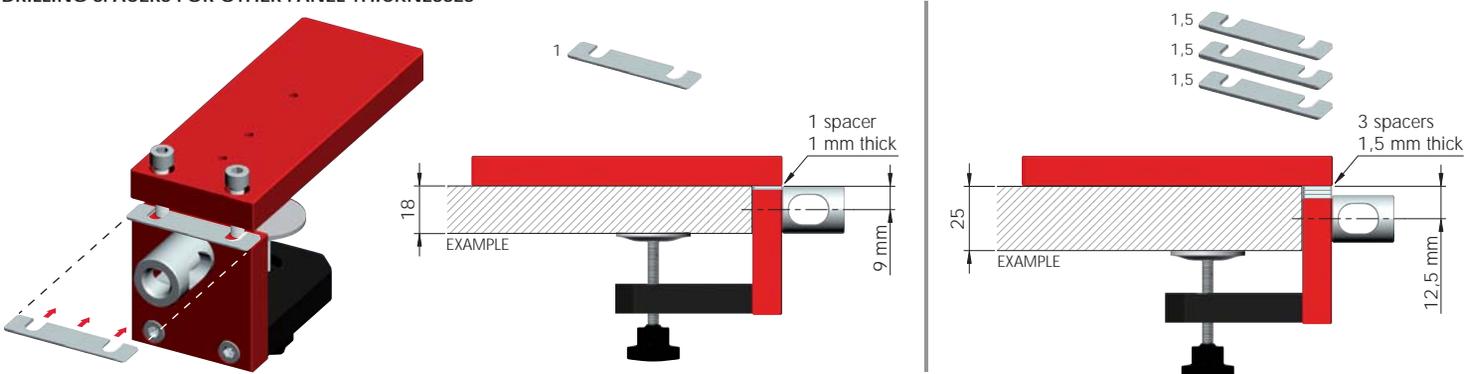


APPLICATION OPTIONS



9

DRILLING SPACERS FOR OTHER PANEL THICKNESSES



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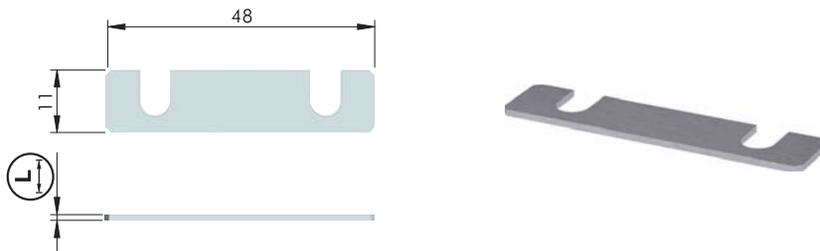
K PUSH TECH DRILLING JIG FOR PANEL THICKNESS 16 AND 18 mm



AL	ST	EP	= on request
YOJG0110RO			

NOTE: The product code includes all the components shown in the picture.

K PUSH TECH DRILLING JIG ACCESSORIES



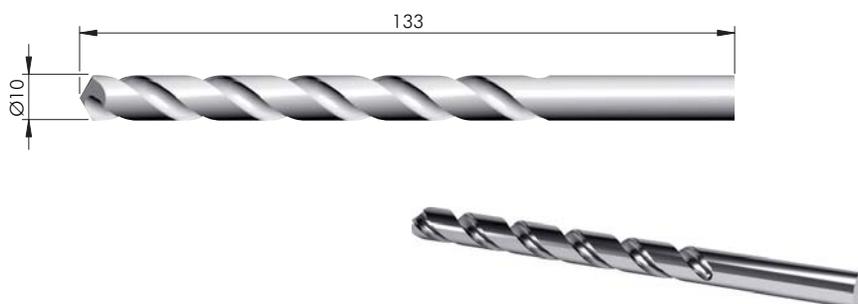
AL	= on request
YOJG0523GR	1
YOJG0524GR	1,5

DRILLING JIG DEPTH STOP COLLARS



ST	= on request
YOJG051800	Ø10

DRILL BIT



HSS	= on request
YOJG052900	

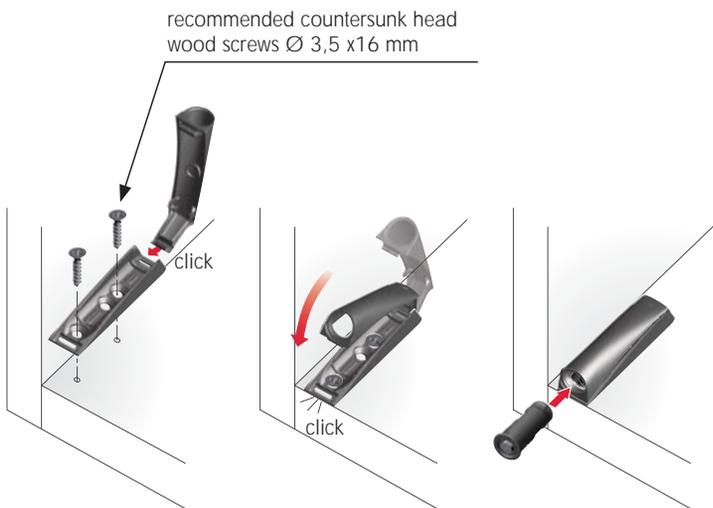
NOTE: For drilling jig we recommend to use precision-ground steel drill bit HSS-G.



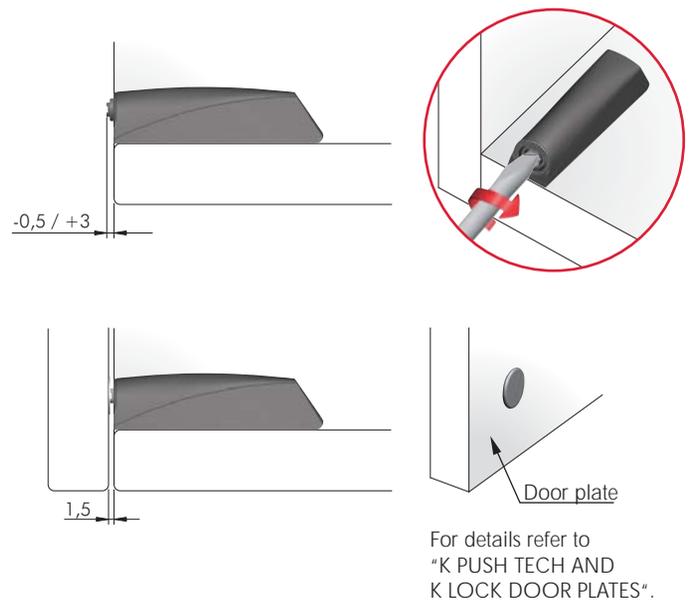
K LOCK



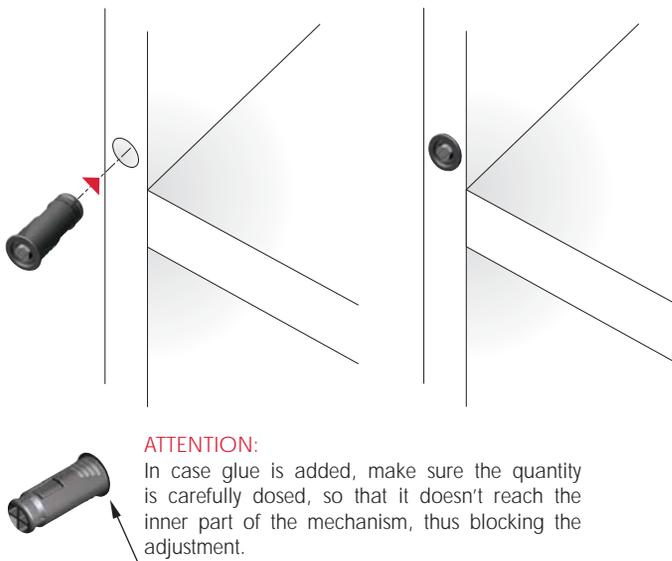
INSTALLATION THROUGH ADAPTER HOUSING



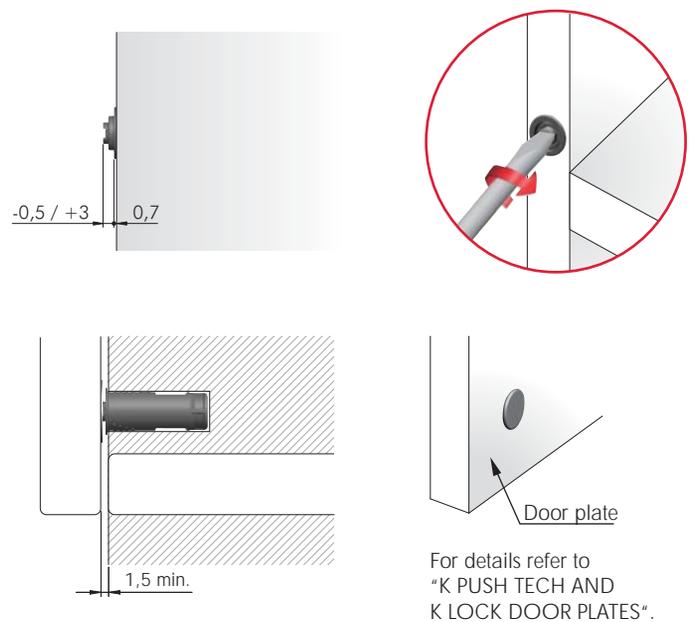
ADJUSTMENT



INSTALLATION TO BE EMBEDDED INSIDE THE PANEL



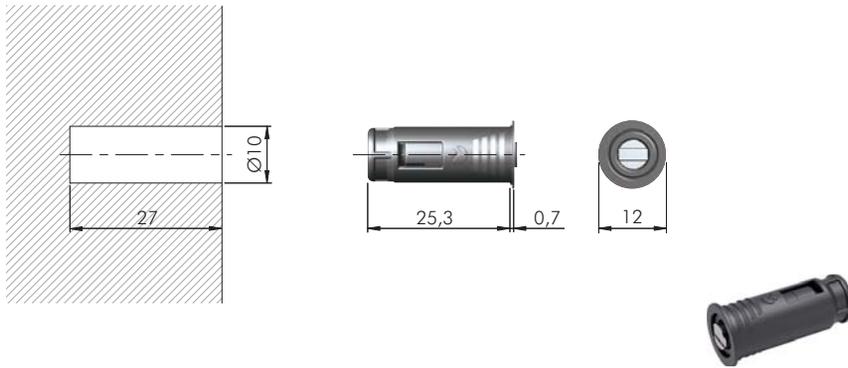
ADJUSTMENT



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PUSH CATCHES AND MAGNETIC CATCHES




 = 100 pcs.

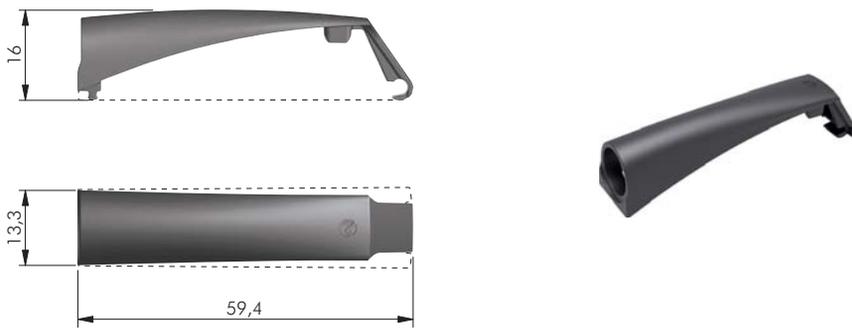
 ST
  EP

55007010EE

55007010IJ

55007010AB



 = 100 pcs.

 EP

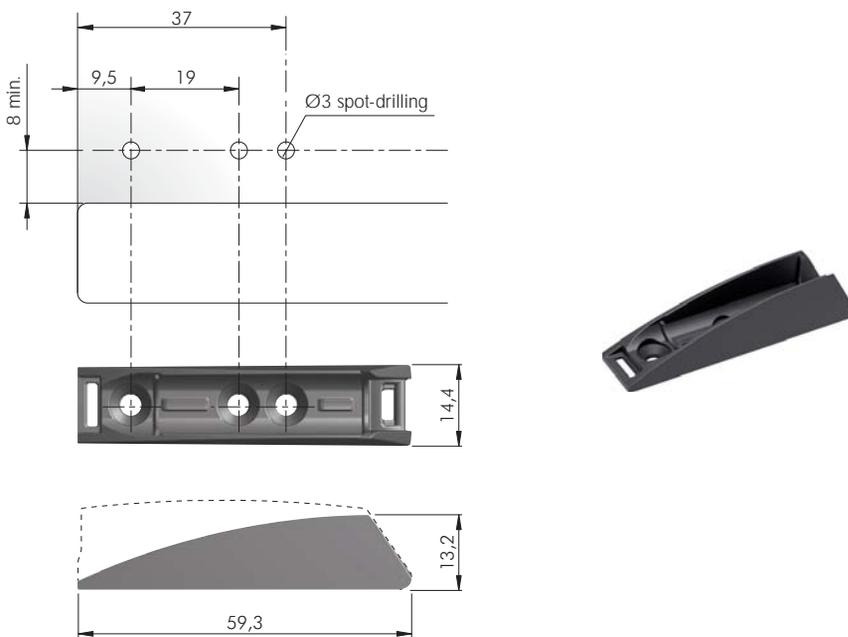
 

57015020EE

57015020IJ

57015020AB

9




 = Ø 3 mm

 = 100 pcs.

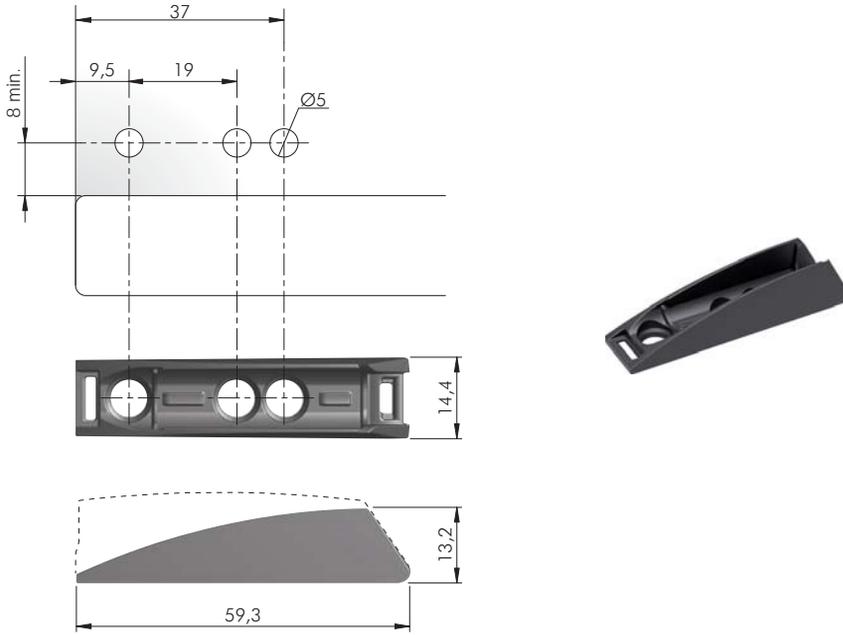
 EP

57015040EE

57015040IJ

57015040AB



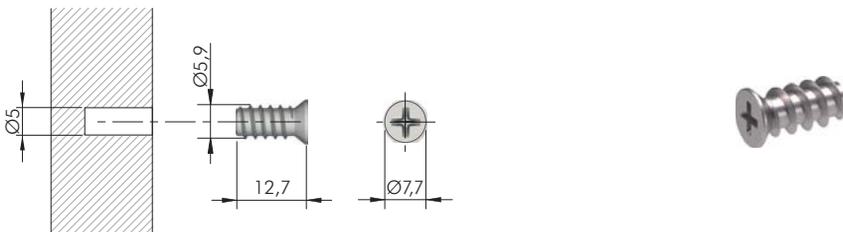
		= Ø 5 mm	
			 = 100 pcs.
			
57015060EE			
57015060UJ			
57015060AB			

FIXING ACCESSORY FOR K LOCK ADAPTER PLATES PART NO. 57015040



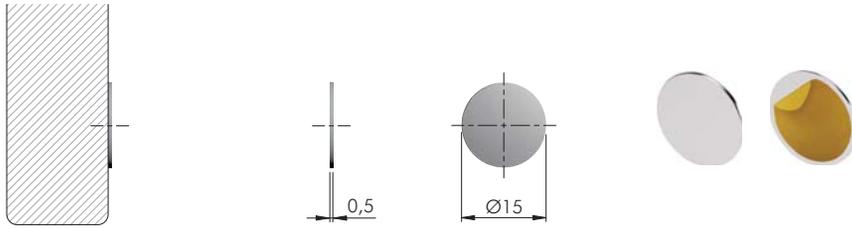
	= Ø 3 mm		
		 = PZ2	
	 = 10.000 pcs.		
			
60101390ZN			

FIXING ACCESSORY FOR K LOCK ADAPTER PLATES PART NO. 57015060



	= Ø 5 mm		
		 = PZ2	
	 = 5000 pcs.		
			
60501050YA			

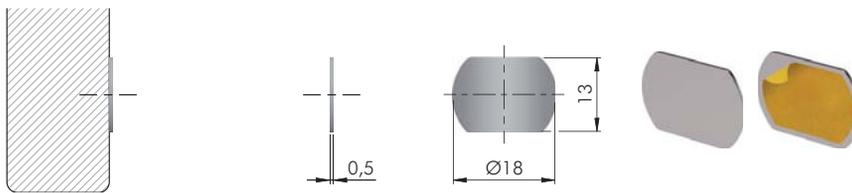
K PUSH TECH AND K LOCK DOOR PLATES




 ST
  = 100 pcs.



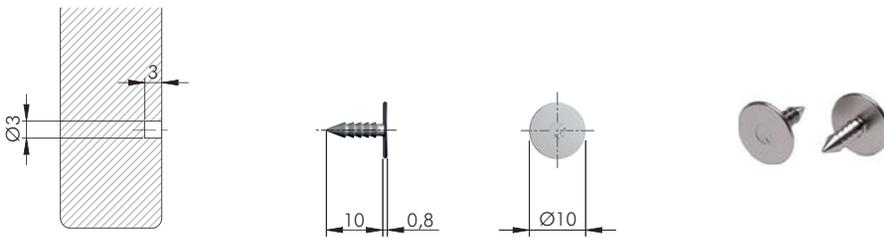

55006160XD




 ST
  = 100 pcs.




55006200YA

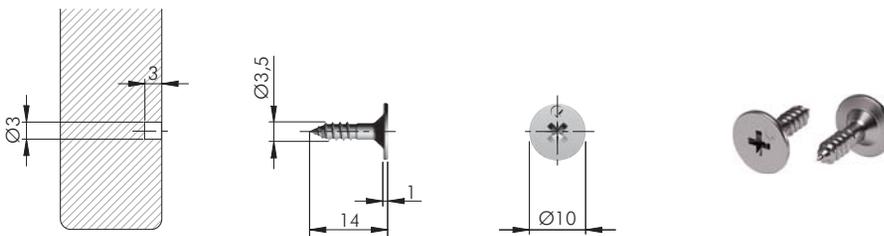


 = Ø 3 mm
  = 100 pcs.

 ST




55006030YA

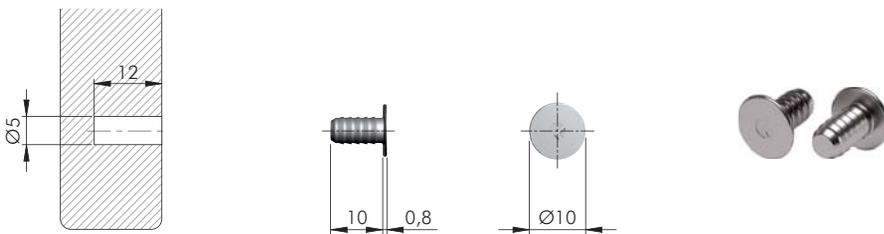


 = Ø 3 mm
 
 = PZ2
  = 100 pcs.

 ST




55006100YA

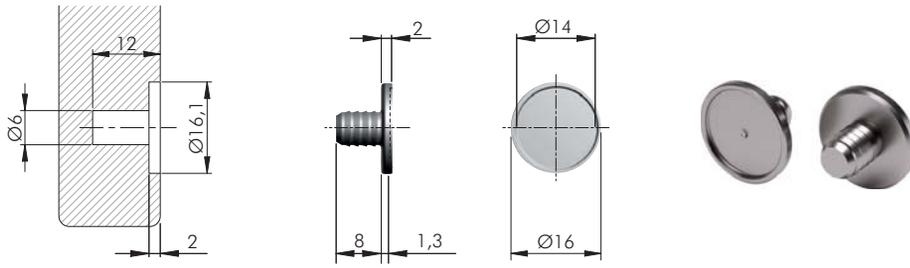


 = Ø 5 mm
  = 100 pcs.

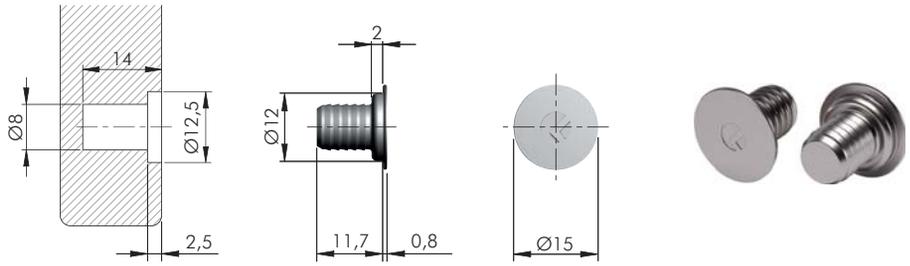
 ST



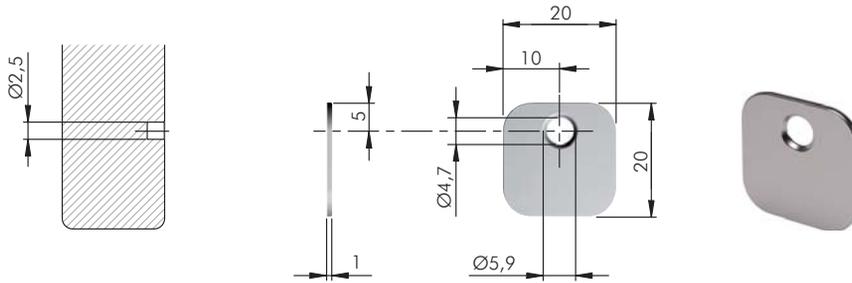

55006040YA



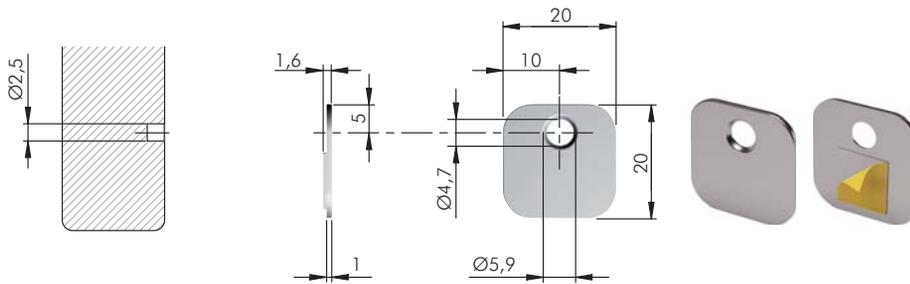
 = Ø 6 mm
  = 100 pcs.
 
55006070YA



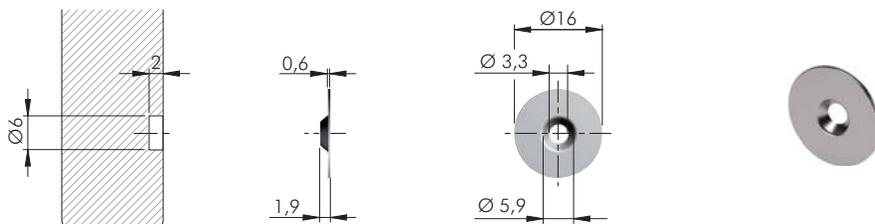
 = Ø 8 mm
  = 100 pcs.
 
55006050YA



 = Ø 2,5 mm
  = 100 pcs.
 
55006120YA

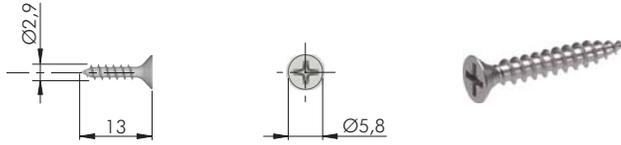


  = Ø 2,5 mm
  = 100 pcs.
 
55006170YA



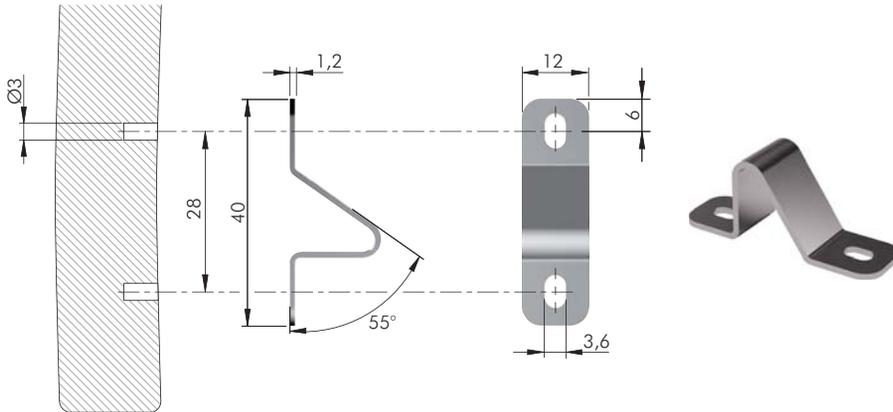
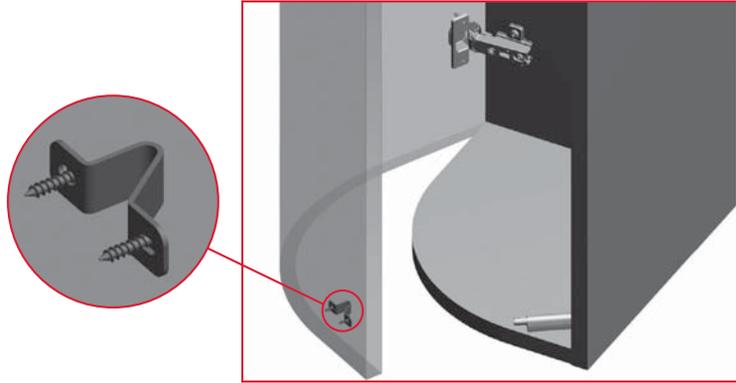
 = Ø 6 mm
  = 100 pcs.
 
55006130YA

ACCESSORY FOR PART NO. 55006130YA AND 55006120YA



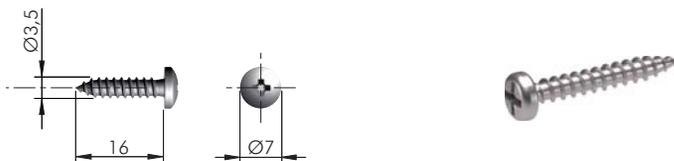
	= Ø 2,5 mm	+
	= PZ1	
ST		= on request
60201140YA		

PLATE FOR K PUSH WITH ADAPTER HOUSING FOR CURVED DOORS



	= Ø 3 mm	
ST		= 100 pcs.
55006110YA		

ACCESSORY FOR PART NO. 55006110YA



	= Ø 3 mm	+
	= PZ1	
ST		= on request
60103140YA		